	Application No.	Applicant(s)			
	10/076,648	VAREL ET AL.			
Notice of Allowability	Examiner	Art Unit			
	Thomas R. Hannon	3682			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.					
 This communication is responsive to <u>applicant's communics</u> The allowed claim(s) is/are <u>1-13</u>. The drawings filed on <u>19 February 2002</u> are accepted by the drawings filed on <u>19 February 2002</u> are accepted by the drawings filed on <u>19 February 2002</u> are accepted by the drawings filed on <u>19 February 2002</u> are accepted by the drawings filed on the grid for foreign priority under a claim foreign prio	ne Examiner. Ider 35 U.S.C. § 119(a)-(d) or (f). Ideo been received. Ideo been received in Application No.				
International Bureau (PCT Rule 17.2(a)).	cuments have been received in this	s national stage application from the			
* Certified copies not received:		· · · · · · · · · · · · · · · · · · ·			
 5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. (a) The translation of the foreign language provisional application has been received. 6. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included 					
in the first sentence of the specification or in an Application	Data Sheet. 37 CFR 1.78.				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the second o	this communication to file a reply of this application. THIS THREE-MC	complying with the requirements noted ONTH PERIOD IS NOT EXTENDABLE.			
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.					
 8. CORRECTED DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No. (b) including changes required by the proposed drawing or 	on's Patent Drawing Review (PTC	0-948) attached been approved by the Examiner.			
(c) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No					
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the draw ne margin according to 37 CFR 1.121	ings in the front (not the back) of (d).			
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s)					
1 Notice of References Cited (PTO-892)	5☐ Notice of Informal P	atent Application (PTO-152)			
2☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6☐ Interview Summary	(PTO-413), Paper No			
3 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No), 7□ Examiner's Amendr	nent/Comment			
4 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8☐ Examiner's Stateme 9☐ Other .	ent of Reasons for Allowance			
		Thomas R. Hannon Primary Examiner Art Unit: 3682			

U.S. Patent and Trademark Office PTOL-37 (Rev. 11-03)



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/076,648	02/19/2002	Edward A. Varel	P67273US0	2587
00136	7590 11/13/2003		EXAMINER	
JACOBSON H	IOLMAN PLLC		HANNON, T	THOMAS R
SUITE 600	STREET IV.W.		ART UNIT	PAPER NUMBER
WASHINGTON	I, DC 20004		3682	
			DATE MAILED: 11/13/200	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SUITE 600	SIKEEI N.W.		ART UNIT	PAPER NUMBER
WASHINGTON	I, DC 20004		3682	
			DATE MAILED: 11/13/200	3

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$665.00
	By other than a small entity\$	1,330.00
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$240.00
	By other than a small entity	\$480.00
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.